

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/11/2015

hms
JPD

Instrument Serial Number: 010491

As of 11-May-15

Start Date	End Date	Agency Name
06-May-15		Martinsville PD
22-Apr-15	06-May-15	DFS Central Lab
13-Nov-14	22-Apr-15	Montgomery County SO
20-Sep-12	13-Nov-14	DFS Central Lab
27-Mar-12	20-Sep-12	Richmond PD
31-May-11	27-Mar-12	DFS Central Lab
06-Nov-08	31-May-11	Farmville PD
13-May-08	06-Nov-08	DFS Central Lab

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
5/6/2014 To 5/6/2015**

*LMS
JPD*

Instrument Serial Number:	010491	As of 11-May-15
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Maintenance Date	Certification Date	Technician Initials	Remarks
06-May-15	27-Apr-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY, REPLACED PRINTER RIBBON.
27-Apr-15	27-Apr-15	DBH (21250)	CERTIFIED.
02-Dec-14	03-Nov-14	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
03-Nov-14	03-Nov-14	DBH (21250)	REPLACED DRY GAS SOLENOID VALVE. FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010491 Worksheet Start Date 5/6/2015

Location Martinsville Police Department

Address 55 W Church St., Martinsville, VA 24114

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 739 Reference Barometer (mm HG) 741

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.292
0.300	0.292	0.283	0.300	Sample 2	0.291
Precision		sample min	sample max	Sample 3	0.291
0.001		0.291	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.097	0.094	0.100	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.) AG332301-22

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
50
2 pads

Notes:

Replaced UPS back-up battery. Replaced printer ribbon.

Instrument Serial Number

010491

Certification Date

5/11/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath m Stark

Date

5/11/15

Issuing Analyst

Jennie Duffy

Date

5/11/15

LMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010491 Test Number: 943

Test Date: 05/06/2015 Test Time: 08:08 EDT

Dry Gas Target: 0.292

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 458 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:09
CHK	0.292	08:10
BLK	0.000	08:11
CHK	0.291	08:12
BLK	0.000	08:14
CHK	0.291	08:14

Test Status: *Success*

Calibration CRC: FEBCC61C

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010491 Test Number: 944

Test Date: 05/06/2015 Test Time: 08:19 EDT

Dry Gas Target: 0.097

Lot Number: AG332301-22 Exp Date: 11/19/2015

Tank Pressure: 306 psi Barometric Pressure: 739 mmHg

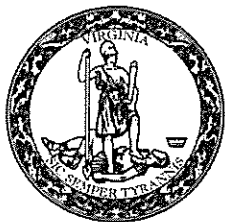
System Check: Passed

Test	g/210L	Time
BLK	0.000	08:20
CHK	0.096	08:21
BLK	0.000	08:22
CHK	0.096	08:23
BLK	0.000	08:24
CHK	0.096	08:25

Test Status: Success

Calibration CRC: FEBCC61C

#MS
JPD




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/06/2015
TEST EQUIPMENT NUMBER 010491		

RESULTS: TIME SAMPLE TAKEN 08:33 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 07 May 2015 at 08:13

Handwritten initials: HNS JD

Test Results

Instrument Serial Number 010491

Test # 000945 **Subject Test**

Test Location 1 Department of

Test Date 06 May 2015

Test Location 2 Forensic Science

Test Time 08:26

Test Location 3

System Check Passed

Remote/Local Local

Operator's Last Name STANTON

Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

Effective Date 10/01/2014

License Number 18910

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 06 May 2015

End Time 08:34

Result Time 08:33

Result Date 06 May 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:27

Data Type BLK

Sample Value 0.000

Sample Time 08:27

Data Type CHK

Sample Value 0.096

Sample Time 08:28

Data Type BLK

Sample Value 0.000

Sample Time 08:29

Data Type SUBJ

Sample Value 0.000

Sample Time 08:30

Data Type BLK

Sample Value 0.000

Sample Time 08:31

Data Type SUBJ

Sample Value 0.000

Sample Time 08:33

Data Type BLK

Sample Value 0.000

Sample Time 08:34

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG332301-22

Standard Expiration Date 11/19/2015

Tank Pressure 296

Barometric Pressure 739 mmHg

Blow Sample Number 1 **Blow Duration** 3.53 sec

Blow Volume 1739 cc **End-of-Blow Time** 08:30

Blow Sample Number 2 **Blow Duration** 3.59 sec

Blow Volume 1758 cc **End-of-Blow Time** 08:33

Tamper Evident Stamp 37fb7bda

Test Status Code 0

Test Status Success